IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named

Inventor: John Simon Kroll

Serial No.: 10/537,976 Examiner: Nina Archie

Filing Date:

December 27, 2005 Art Group No.: 1645

Title: ACTINOBACILLUS

PLEUROPNEUMONIAE VIRULENCE GENES

RESTRICTION RESPONSE

M.S. – Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action of March 22, 2007, Applicants elect Group I, claims 41-46 and 48, with traverse. As a single disclosed species, Applicants elect SEQ ID NO:51 (corresponding to the gene "DnaJ").